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**FAX COVER SHEET**

**Date : Wednesday, August 13, 1997  
Pages 4 (including this page)  
To : Mr. Jeff Sampson  
Company : Philip Morris U.S.A.  
Fax Number : 804-274-2067**

**From : Martin Goffman  
Subject : LIMS Cost Estimate**

**Hi Jeff:**

**The following 3 pages contain my estimate of potential LIMS cost. Please understand that these are very crude estimates since we are at the early stages of understanding the full requirements of the system. I don't anticipate any real surprises though and more likely than not, a \$1,500,000 budget is adequate. This money will be spent over a period of 12 months or more after final selection of the LIMS vendor.**

**I've not developed a list of minimum system requirements because it's not possible at this point. Your labs are already wired and other than some high powered servers and backup servers, only PC terminals will be needed. The task I have is to determine available technologies and estimate the requirements for the storage of images, purge and trap analysis, and chromatograms.**

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